

## SPECIFICATION

### Nitroso-R Salt

| Parameters       | Specification                              |
|------------------|--------------------------------------------|
| CAS Number       | 525-05-3                                   |
| Appearance       | Orange-yellow crystalline powder           |
| Molecular Weight | 357.29 g/mol                               |
| Boiling Point    | 240 °C                                     |
| Melting Point    | 170 °C                                     |
| Flash Point      | 210 °C                                     |
| Purity           | 98–99%                                     |
| Refractive Index | 1.52                                       |
| Solubility       | Soluble in water, soluble in methanol      |
| Uses             | Analytical reagent for colorimetric assays |